

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE OF NEVADA

THIS SPACE FOR OFFICE USE ONLY

Date of filing in State Engineer's Office OCT 02 2009

Returned to applicant for correction OCT 09 2009

Corrected application filed _____ Map filed _____

The applicant Former Exber Texaco Station / Former Doc's Auto

901 and 917 East Fremont Street of Las Vegas
Street and No. or P.O. Box No. City and Town

Nevada 89101, hereby make 1 application for permission to appropriate
State and Zip Code No.

The public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association give names of members.) Attached

Is applicant a U.S. citizen? Yes ☒ No ☐

Is applicant 21 years of age or older? Yes ☒ No ☐

NRS 533.325 requires that applicant be a citizen of the United States or have legally declared their intention to become a citizen, and that they be 21 years of age or older.

1. The source of the proposed appropriation is Shallow groundwater within Las Vegas Valley

2. The amount of water applied for is 0.07 (30 gpm) second feet.
One second foot equals 448.83 gallons per minute

(a) If stored in reservoir give number of acre-feet Not Applicable

3. The water to be used for Groundwater Remediation
Irrigation, power, mining, commercial, domestic or other use. Must limit to one major use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated Not Applicable

(b) Stockwater, state number and kind of animals Not Applicable

(c) Other use (describe fully under "No. 12. Remarks") Groundwater Remediation

(d) Power:

(1) Horsepower developed Not Applicable

(2) Point of return of water to stream Not Applicable

22-2

5. The water is to be diverted from its source at the following point see attached

Describe as being within a 40-acre subdivision of public

survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.

6. Place of use SW/4 of the NE/4 of Section 34 of Township 20 S., Range 61 E of DB&M

Describe by legal subdivision. If on unsurveyed land, it should be so stated.

Site address: 901 and 917 East Fremont Street, Las Vegas, NV

7. Use will begin about January 1 and end about December 31 of each year.
Month and Day Month and Day

8. Description of proposed works (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Groundwater remediation

State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.

9. Estimated cost of works \$400,000

10. Estimated time required to construct works 5 Weeks

11. Estimated time required to complete the application of water to beneficial use Three to five years or until groundwater concentrations meet levels acceptable to the NDEP.

12. Remarks: For use other than stock watering, state number and type of units to be served or annual consumptive use.

Petroleum hydrocarbon impacted groundwater is to be extracted from several on-site dual-phase extraction (DPE) wells using a DPE remediation system. The extracted groundwater effluent will be delivered to the remediation system through underground piping. Upon delivery to the remediation system, the air-water mixture will be directed into an air/water separator. The separated groundwater will then be diverted to two (2) granulated activated carbon vessels connected in series. Treated water effluent will then be discharged to the sanitary sewer system.

TELEPHONE NUMBER

702-798-5750

By: 

Signature, applicant or agent

2925 East Patrick Lane Suite M

Street and No. P.O. Box No.

Las Vegas, NV 89120

City, State, Zip Code

**APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT**

\$250 FILING FEE MUST ACCOMPANY APPLICATION

*Andrew Stuart
ATE Associates Inc
2925 E. Patrick Lane, Suite M
Las Vegas NV 89120*

Agent for owners

RECEIVED
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STATE ENGINEERS OFFICE

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RW-A1

SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 34, T. 20S., R. 61 E., M.D.B.&M., or at
 a point from which the SE corner of (said) Section 34, T. 20S S.,
 R. 61 E., M.D.B.&M. bears N 6' 25'41" W a distance of
2872.48 feet.

RW-B1

SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 34, T. 20 S., R. 61 E., M.D.B.&M., or at
 a point from which the SE corner of (said) Section 34, T. 20S S.,
 R. 61 E., M.D.B.&M. bears N 9' 6'17" W a distance of
2973.46 feet.

CANCELLED **DEC 18 2009** BECAUSE OF
 FAILURE TO SUBMIT AN AMENDED
 APPLICATION AND SUPPORTING MAP

Tracy Taylor, P.E. STATE ENGINEER